

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Nicholls

Application No.: 09/644,937

Group Art Unit: 2857

Filed: August 23, 2000

Examiner: Assouad, P.

For:

METHOD AND APPARATUS FOR

EVALUATING MOLECULAR

SIMILARITY

Attorney Docket No.: 9476-003-999

ne mot

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

OCT 29

ant Commissioner for Patents
Ington, D.C. 20231

Prior to prosecution on the merits, please amend the specification and pending claim and insert new claims as indicated. This amendment is accompanied by (a) Appendix A showing amended paragraphs of the specification; (b) Appendix 1996 WHE THE PROPERTY OF THE PRO Claim 1; (c) Appendix C showing all currently pending claims after entry of this amendment;

(d) an Information Disclosure Statement; (e) PTO form 1449 and copies of 01 FC:202

TJOHNS04 00000033 161150 09644937 AA-BY; and (1) fee transmittal sheet.

261.00 DA 140.00 DA

AMENDMENT

In The Specification

Please amend the specification as follows:

Replace the paragraph beginning at page 8, line 5 with:

An additional aspect considered by Mestres et al. is the issue of molecules existing in multiple structural conformations, i.e. energetically there may be more than one possible structure for a given molecule. Mestres et al. calculate the similarity indexes of all pairs of conformations

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